

Atherosclerosis 116 (1995) 275-277

## Author index

Volume 116 (1995)

Altman, R., see Lansberg, P.J. 116, 153 Amouyel, P., see Brousseau, T. 116, 269 Arveiler, D., see Brousseau, T. 116, 269

Back, M.R., T.E. Carew, G.W. Schmid-Schoenbein, Deposition pattern of monocytes and fatty streak development in hypercholesterolemic rabbits 116, 103

Bates, E.J., A. Ferrante, A. Poulos, L. Smithers, D.A. Rathjen,
B.S. Robinson, Inhibitory effects of arachidonic acid
(20:4,n-6) and its monohydroperoxy- and hydroxy-metabolites on procoagulant activity in endothelial cells
116, 125

Bates, E.J., A. Ferrante, L. Smithers, A. Poulos, B.S. Robinson, Effect of fatty acid structure on neutrophil adhesion, degranulation and damage to endothelial cells 116, 247

Berenson, G.S., see Tracy, R.E. 116, 163

Blann, A.D., S.R.J. Maxwell, G. Burrows, J.P. Miller, Antioxidants, von Willebrand factor and endothelial cell injury in hypercholesterolaemia and vascular disease 116, 191
 Bolzano, K., see Lansberg, P.J. 116, 153

Bostom, A., J.T. Brosnan, B. Hall, M.R. Nadeau, J. Selhub, Net uptake of plasma homocysteine by the rat kidney in vivo 116, 59

Bostom, A.G., P.F. Jacques, M.R. Nadeau, R.R. Williams, R.C. Ellison, J. Selhub, Post-methionine load hyperhomocysteinemia in persons with normal fasting total plasma homocysteine: initial results from The NHLBI Family Heart Study 116, 147

Bots, M.L., see Jie, K.-S.G. 116, 117 Brosnan, J.T., see Bostom, A. 116, 59

Brousseau, T., D. Arveiler, J.-P. Cambou, A.E. Evans, G. Luc, J.-C. Fruchart, F. Cambien, P. Amouyel, Familial defective apolipoprotein B-100 and myocardial infarction. The ECTIM study 116, 269

Brown, J.H., see Murphy, B.G. 116, 241 Burrows, G., see Blann, A.D. 116, 191

Cambien, F., see Brousseau, T. 116, 269 Cambou, J.-P., see Brousseau, T. 116, 269 Carew, T.E., see Back, M.R. 116, 103 Castro, E.M.B., see Santos-Silva, A. 116, 199
Chen, C.-H., H.H. Nguyen, D. Weilbaecher, S. Luo, A.M.
Gotto, P.D. Henry, Basic fibroblast growth factor reverses atherosclerotic impairment of human coronary angiogenesis-like responses in vitro 116, 261

Chen, J.K., see Kao, C.H. 116, 27 Chiavegato, A., see Giuriato, L. 116, 77

Darioli, R., see Lansberg, P.J. 116, 153 Davignon, J., see Lansberg, P.J. 116, 153 DeWailly, P., see Lansberg, P.J. 116, 153

Drew, A.F., P.G. Tipping, Cyclosporine treatment reduces early atherosclerosis in the cholesterol-fed rabbit 116, 181

Eguchi, K., see Uno, H. 116, 93 Ehnholm, C., see Turner, P.R. 116, 221 Ellison, R.C., see Bostom, A.G. 116, 147 Evans, A.E., see Brousseau, T. 116, 269

Ferrante, A., see Bates, E.J. 116, 125, 247 Fruchart, J.-C., see Brousseau, T. 116, 269 Fukuhara, S., see Nomura, S. 116, 235

Giannini, S., see Lansberg, P.J. 116, 153
Giuriato, L., A. Chiavegato, P. Pauletto, S. Sartore, Correlation between the presence of an immature smooth muscle cell population in tunica media and the development of atherosclerotic lesion. A study on different-sized rabbit arteries from cholesterol-fed and Watanabe heritable hyperlipemic rabbits 116, 77

Gotto, A.M., see Chen, C.-H. 116, 261 Grobbee, D.E., see Jie, K.-S.G. 116, 117 Guerra, F.C., see Santos-Silva, A. 116, 199

Hall, B., see Bostom, A. 116, 59 Hamsten, A., see Peacock, R.E. 116, 135 Hayden, M.R., see Lansberg, P.J. 116, 153 Henry, P.D., see Chen, C.-H. 116, 261 Humphries, S.E., see Peacock, R.E. 116, 135

Jacques, P.F., see Bostom, A.G. 116, 147

Jerums, G., see Lansberg, P.J. 116, 153

Jie, K.-S.G., M.L. Bots, C. Vermeer, J.C.M. Witteman, D.E. Grobbee, Vitamin K intake and osteocalcin levels in women with and without aortic atherosclerosis: a population-based study 116, 117

Jimi, S., see Sakata, N. 116, 63

Jimi, S., K. Saku, N. Uesugi, N. Sakata, S. Takebayashi, Oxidized low density lipoprotein stimulates collagen production in cultured arterial smooth muscle cells 116, 15

Kagawa, H., see Nomura, S. 116, 235

Kao, C.H., J.K. Chen, J.S. Kuo, V.C. Yang, Visualization of the transport pathways of low density lipoproteins across the endothelial cells in the branched regions of rat arteries 116, 27

Kario, K., T. Matsuo, H. Kobayashi, T. Sakata, T. Miyata,
 K. Shimada, Gender differences of disturbed hemostasis related to fasting insulin level in healthy very elderly Japanese aged ≥ 75 years 116, 211

Karpe, F., see Peacock, R.E. 116, 135
Kastelein, J.J.P., see Lansberg, P.J. 116, 153
Katsura, K., see Nomura, S. 116, 235
Kido, H., see Nomura, S. 116, 235
Kobayashi, H., see Kario, K. 116, 211
Kuo, J.S., see Kao, C.H. 116, 27

Lansberg, P.J., Y.B. Mitchel, D. Shapiro, J.J.P. Kastelein, R. Altman, G. Jerums, K. Bolzano, S. Giannini, J. Davignon, P. DeWailly, R. Darioli, M. Mancini R. Scott, M.R. Hayden, Long-term efficacy and tolerability of simvastatin in a large cohort of elderly hypercholesterolemic patients 116, 153

Luc, G., see Brousseau, T. 116, 269 Luo, S., see Chen, C.-H. 116, 261

Mancini, M., see Lansberg, P.J. 116, 153
Matsuo, T., see Kario, K. 116, 211
Maxwell, S.R.J., see Blann, A.D. 116, 191
McNamee, P.T., see Murphy, B.G. 116, 241
Meng, J., see Sakata, N. 116, 63
Meyer, L., see Tyagi, S.C. 116, 43
Miller, J.P., see Blann, A.D. 116, 191
Mitchel, Y.B., see Lansberg, P.J. 116, 153
Miyake, S., see Uno, H. 116, 93
Miyake, T., see Nomura, S. 116, 235
Miyata, T., see Kario, K. 116, 211
Miyazaki, Y., see Nomura, S. 116, 235
Murashima, J., see Uno, H. 116, 93

Murphy, B.G., A. Yong, J.H. Brown, P.T. McNamee, Effect of immunosuppressive drug regime on cardiovascular risk profile following kidney transplantation 116, 241

Nadeau, M.R., see Bostom, A. 116, 59 Nadeau, M.R., see Bostom, A.G. 116, 147 Newman III, W.P., see Tracy, R.E. 116, 163 Nguyen, H.H., see Chen, C.-H. 116, 261 Nomura, S., M. Suzuki, K. Katsura, G.L. Xie, Y. Miyazaki,
 T. Miyake, H. Kido, H. Kagawa, S. Fukuhara, Platelet-derived microparticles may influence the development of atherosclerosis in diabetes mellitus
 116, 235

Pauletto, P., see Giuriato, L. 116, 77
Peacock, R.E., F. Karpe, P.J. Talmud, A. Hamsten, S.E. Humphries, Common variation in the gene for apolipoprotein B modulates postprandial lipoprotein metabolism: a hypothesis generating study 116, 135
Poulos, A., see Bates, E.J. 116, 125, 247

Quintanilha, A., see Santos-Silva, A. 116, 199
 Quintão, E.C.R., Is reverse cholesterol transport a misnomer for suggesting its role in the prevention of atheroma formation? 116, 1

Rathjen, D.A., see Bates, E.J. 116, 125 Reddy, H.K., see Tyagi, S.C. 116, 43 Robinson, B.S., see Bates, E.J. 116, 125, 247

Sakata, N., see Jimi, S. 116, 15
Sakata, N., J. Meng, S. Jimi, S. Takebayashi, Nonenzymatic glycation and extractability of collagen in human atherosclerotic plaques 116, 63
Sakata, T., see Kario, K. 116, 211
Saku, K., see Jimi, S. 116, 15
Santos-Silva, A., E.M.B. Castro, N.A. Teixeira, F.C. Guerra, A. Quintanilha, Altered erythrocyte membrane band 3 profile as a marker in patients at risk for cardiovascular disease 116, 199

Sartore, S., see Giuriato, L. 116, 77
Schmaltz, R.A., see Tyagi, S.C. 116, 43
Schmid-Schoenbein, G.W., see Back, M.R. 116, 103
Scott, R., see Lansberg, P.J. 116, 153
Selhub, J., see Bostom, A. 116, 59
Selhub, J., see Bostom, A.G. 116, 147
Shapiro, D., see Lansberg, P.J. 116, 153
Shimada, K., see Kario, K. 116, 211
Smithers, L., see Bates, E.J. 116, 125, 247
Srinivasan, S.R., see Tracy, R.E. 116, 163
Strong, J.P., see Tracy, R.E. 116, 163
Suzuki, M., see Nomura, S. 116, 235

Takebayashi, S., see Jimi, S. 116, 15
Takebayashi, S., see Sakata, N. 116, 63
Talmud, P.J., see Peacock, R.E. 116, 135
Talmud, P.J., see Turner, P.R. 116, 221
Teixeira, N.A., see Santos-Silva, A. 116, 199
Tipping, P.G., see Drew, A.F. 116, 181
Tiret, L., see Turner, P.R. 116, 221
Tominaga, Y., see Uno, H. 116, 93

Tracy, R.E., W.P. Newman III, W.A. Wattigney, S.R. Srinivasan, J.P. Strong, G.S. Berenson, Histologic features of atherosclerosis and hypertension from autopsies of young individuals in a defined geographic population: the Bogalusa Heart Study 116, 163

Turner, P.R., P.J. Talmud, S. Visvikis, C. Ehnholm, L. Tiret, DNA polymorphisms of the apoprotein B gene are associated with altered plasma lipoprotein concentrations but not with perceived risk of cardiovascular disease: European Atherosclerosis Research Study 116, 221

Tyagi, S.C., L. Meyer, R.A. Schmaltz, H.K. Reddy, D.J. Voelker, Proteinases and restenosis in the human coronary artery: extracellular matrix production exceeds the expression of proteolytic activity 116, 43

Ueki, Y., see Uno, H. 116, 93 Uesugi, N., see Jimi, S. 116, 15

Uno, H., Y. Ueki, J. Murashima, S. Miyake, Y. Tominaga, K. Eguchi, K. Yano, Removal of LDL from plasma by adsorption reduces adhesion molecules on mononuclear cells in patients with arteriosclerotic obliterance 116, 93

Vermeer, C., see Jie, K.S.G. 116, 117 Visvikis, S., see Turner, P.R. 116, 221 Voelker, D.J., see Tyagi, S.C. 116, 43

Wattigney, W.A., see Tracy, R.E. 116, 163 Weilbaecher, D., see Chen, C.-H. 116, 261 Williams, R.R., see Bostom, A.G. 116, 147 Witteman, J.C.M., see Jie, K.-S.G. 116, 117

Xie, G.L., see Nomura, S. 116, 235

Yang, V.C., see Kao, C.H. 116, 27 Yano, K., see Uno, H. 116, 93 Yong, A., see Murphy, B.G. 116, 241





Atherosclerosis 116 (1995) 279-280

## Subject index

Volume 116 (1995)

Adherence 116, 247
Adhesion molecules 116, 93
Aging 116, 63
Angiogenesis 116, 261
Antioxidants 116, 191
Apo B gene 116, 221
Apolipoprotein (a) 116, 241
Apolipoproteins 116, 135, 241
Apolipoproteins 116, 221
Arteriolosclerosis 116, 163
Artery 116, 27
Ascorbic acid 116, 15
Atherogenesis 116, 63
Atherosclerosis 116, 93, 103, 117, 163, 181, 191

Band 3 protein 116, 199 bFGF 116, 261 Blood cholesterol 116, 163 Branched region 116, 27

Calcification 116, 117
γ-Carboxyglutamate 116, 117
Cardiovascular disease 116, 221
Cardiovascular diseases 116, 199
CD3+ 116, 93
Cholesterol feeding 116, 77
Cholesterol metabolism 116, 1
Cholesteryl ester transfer protein (CETP) 116, 1
Collagen 116, 43, 63
Collagen synthesis 116, 15
Collagenase 116, 43
Cyclosporin 116, 241
Cyclosporine 116, 181

Degranulation 116, 247 Deposition pattern 116, 103 Diabetes mellitus 116, 235

Elastin 116, 43 Elderly 116, 211 Endothelium 116, 27 Erythrocyte 116, 199
Extracellular matrix 116, 43
Extractability 116, 63
Extrinsic pathway 116, 125

Factor VII 116, 211
Factor VIII 116, 211
Familial defective apolipoprotein B-100 116, 269
Fibrinogen transplantation-kidney 116, 241

Gender 116, 211 Glutathione peroxidase 116, 191 Granulocytes 116, 247

HDL metabolism 116, 1 HDL-cholesterol 116, 1 Hepatic lipase 116, 1 15-HETE 116, 125 Homocysteine 116, 59 15-HPETE 116, 125 Human coronary atherosclerosis 116, 261 Human vascular disease 116, 43 Hypercholesterolemia 116, 191 Hypercholesterolemia 116, 103 Hyperhomocysteinemia 116, 59, 147 Hypertension 116, 163, 235

Immune system 116, 93 Insulin level 116, 211

Japanese 116, 211

LCAT deficiency 116, 1 Lecithin-cholesterol-acyl-transferase (LCAT) 116, 1 Lipid peroxidation 116, 15 Lipoprotein (a) 116, 241 Low density lipoprotein 116, 27, 235

Macrophage proliferation 116, 181 Matrix metalloproteinase 116, 43 Methionine loading 116, 147 Monocyte 116, 103 Myocardial infarction 116, 269 Myosin isoforms 116, 77

n-3 and n-6 Polyunsaturated fatty acids 116, 247 Nephrosclerosis 116, 163 Neutrophil 116, 199 Nonenzymatic glycation 116, 63

Open junction 116, 27 Osteocalcin 116, 117 OxLDL 116, 261 Oxidized low density lipoprotein 116, 15 Offspring 116, 221

PAI-1 116, 211
Platelet-derived microparticles 116, 235
Polyunsaturated fatty acids 116, 125
Population-based study 116, 147
Postprandial lipaemia 116, 135
Proteoglycans 116, 43

Rabbit 116, 181 Renal metabolism 116, 59 Restenosis 116, 43 Risk factors 116, 163, 199

Signal peptide polymorphism 116, 135 Smooth muscle cell 116, 15 Smooth muscle cell differentiation 116, 77 Smooth muscle cells 116, 77

T cells 116, 181
Thromboplastin 116, 125
Tissue factor 116, 125
Tissue inhibitor of metalloproteinase 116, 43
Triglycerides 116, 235

Ultrastructure 116, 27 Unsaturated fatty acids 116, 247

Valine 591 to alanine polymorphism (Ag (a1/d) polymorphism) 116, 135 Vitamin K 116, 117 von Willebrand factor 116, 191

Watanabe heritable hyperlipemic rabbits 116, 77

